10:45

Society for Developmental Biology 54th Annual Symposium

CVRC/DBL

University of California, San Diego August 26-30, 1995 Abstract Deadline: April 14, 1995

Genes, Development, and Cancer

Co-Organizers: Helen Blau (President, SDB) and Nadia Rosenthal

The meeting is typically of medium size, so that all meals are covered by the registration fee and enjoyed together to foster interactions among researchers and teachers interested in the study of development. The meeting will include a broad range of topics, Reflecting the growing role of the SDB in the ciffairs and concerns of its membership, this year's meeting will include several issue-oriented workshops and special luncheons on education, ethics, and the concerns of the diversity of scientists; women, gays, and minorities. We make every effort to keep costs low in order to encourage junior level attendance. Moreover, last year each minisymposium had at least one speaker selected from submitted abstracts, and two poster winners received travel awards to England and to Chile, respectively,

Saturday

8:00 PM 9:00 PM

Keynote Address: Carla Shatz

Poster session and Social

Sunday

8:30-11:30 AM Plenary Session I - Genetic analysis of cell lineage Eric Olson (chair), Anthony Mahowald, David Anderson, Alex Joyner

Special Lunch (optional) - Minorities Interests

1:30-3:00 PM

Poster session

3:00-5:00 PM Minisymposia

1) Inductive mechanisms in development

Elizabeth Hay (chair), Claudio Stern, Anne Ephrussi, Juan Botas. Jon Graff

2) Limb development

Margaret Buckingham (chair), Brad Olwin, Lee Niswander, Ed Laufer

Nervous system development

Marlanne Bronner-Fraser (chair), Carey Goodman, Kai Zinn. Barbara Barres

4) Membrane, cytoskeleton, and cell signalling

Daniel Louvard (chair). Don Cleveland, Michael Karin, Garry Nolan

Dinner

7:00-9:15 PM Plenary Session II - Polarity and patterning Matthew Scott (chair), Janet Rossant, Eddy de Robertis

9:30 PM Mixer at Posters

Monday

8:30-11:30 AM Plenary Session III - Post-transcriptional control of gene expression

Marvin Wickens (chair), Helen Blau. Robert Singer, Gary

Special Lunch (optional) - Ethical Issues (organized by Jerry Schotten) 1:30-3:00 PM Poster session

3:00-5:00 PM Minisymposia

1) Cell-cell interactions

Nortan Gilula (chair) . Scott Fraser, Gerry Weinmaster

Organogenesis

Mark Fishman (choir), Kenneth Chien, Jeffery Dangl, David

Fertilization/activation of development

Victor Vacquier (chair), William Jeffery, Diana Myles,

Kathleen Foltz

4) Molecules and marphogenesis

Merton Bernfield (chair). Charles Ordahl, Biorn Olsen

Dinner

Plenary Session IV - Transcriptional control in 7:00-10:00 PM differentiation and cancer

Robert Eisenman (chair), Nadla Rosenthai, Moshe Yaniv, Hermann Bujard

8:30-10:30 PM Mixer at Posters

Tuesday

8:30-10:00 AM Workshops - Educational issues (organized by

David Capco)

10:30-12:45 PM Plenary Session V - Cell communication in development and cancer

John Gurdon (chair), Mina Bissell, Roel Nusse

Special Lunch - Diversity Issues (organized by Judith Croxdale)

Plenary Session VI - Cell cycle control in 1:30-3:45 PM

development and cancer

Patrick O'Forrell (chair), Nahum Sonenberg, Charles Sherr

4:00 PM Best posters presentation

SDB Business meeting

Concluding banquet

Speaker: Eric Davidson "A historical perspective"

Wednesday

8:30-10:00 AM Plenary Session VI - Cell compartmentalization in development

Lucy Shapiro (chair), Jeanne Lawrence, Jean Wang Lunch

The abstract submission deadline is April 14, 1995, and pre-registration deadline for the meeting and housing is July 7, 1995. For more Information, contact Society for Developmental Biology, 9650 Rockville Pike, Bethesda, MD 20814 Tel: 301-530-0647; Fax; 301-530-7049